AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1.-14. Canceled.
- 15. (New) A magnetic information recording medium, comprising a magnetic recording layer formed on a glass substrate made of a glass containing SiO₂, B₂O₃ and Al₂O₃ as essential components, comprising, by mol%, 40 to 75 % of SiO₂, 2 to 45 % of a total of B₂O₃ and Al₂O₃ and 0 to 40 % of R'₂O in which R' is at least one member selected from the group consisting of Li, Na and K, wherein the total content of SiO₂, B₂O₃, Al₂O₃ and R'₂O is at least 90 mol%, the glass substrate having no chemical strengthened layer.
- 16. (New) The magnetic information recording medium of claim 15, wherein the glass substrate has a fragility index value, measured in water, of $12 \,\mu\text{m}^{-1/2}$ or less.
- 17. (New) The magnetic information recording medium of claim 15, wherein the glass substrate has a fragility index value, measured in an atmosphere having a dew point of -5° C or lower, of 7 μ m^{-1/2} or less.
- 18. (New) The magnetic information recording medium of claim 15, wherein the glass substrate has a fragility index value, measured in water, of 12 μ m^{-1/2} or less and a fragility index value, measured in an atmosphere having a dew point of -5° C or lower, of 7μ m^{-1/2} or less.

IĶENISHI et al Appl. No. To be Assigned March 29, 2004

- 19. (New) The magnetic information recording medium of claim 15, wherein the glass substrate has a B_2O_3 content of 1 to 25 mol%.
- 20. (New) The magnetic information recording medium of claim 15, wherein the glass substrate has a B_2O_3 content of 2 to 20 mol%.